

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

14456

Application Number

unassigned

Applicant(s)

Junya Watanabe

Filing Date

herewith

Group Art Unit

unassigned

U.S. PATENT DOCUMENTS

4/05/01
09/826737
J973 U.S. PRO

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

EXAMINER

DATE CONSIDERED

08/24/04

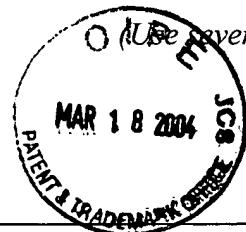
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER: Initial if claim(s) not considered. Include

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (REV. 7-80) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Atty. Docket No. (Optional) 14456		Application Number 09/826,737				
INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>								
		Applicant(s) Junya WATANABE						
		Filing Date April 5, 2001	Group Art Unit 2131					
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)	
	AA							
	AB						RECEIVED	
	AC						FEB 27 2004	
	AD							
	AE						Technology Center 2100	
FOREIGN PATENT DOCUMENTS								
i	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
JK		JP-11-98479	4/9/99	Japan				✓
JK		JP-11-355558	12/24/99	Japan				✓
JK		JP-11-234264	8/27/99	Japan				✓
JK		JP-11-346302	12/14/99	Japan				✓
JK		JP-10-240129	9/11/98	Japan				✓
OTHER DOCUMENTS (<i>Including Author, Title, Date, Pertinent Pages, Etc.</i>)								
EXAMINER 		DATE CONSIDERED 08/24/04						
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		Atty. Docket No. (Optional)	Application Number
INFORMATION DISCLOSURE CITATION		14456	09/826,737
O (Use several sheets if necessary)		Applicant(s) Junya WATANABE	
		Filing Date April 5, 2001	Group Art Unit 2131

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	AA						
	AB						RECEIVED
	AC						MAR 19 2004
	AD						
	AE						Technology Center 2100

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
142		EP 0 840 513 A2	5/6/1998	Europe			/	
142		EP 0 851 679 A2	7/1/1998	Europe			/	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

08/24/04

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

JUL 16 2004

Docket Number (Optional) 1445	Application Number 09/826,737
Applicant(s) Junya WATANABE	
Filing Date April 5, 2001	Group Art Unit 2131

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

RECEIVED

JUL 20 2004

Technology Center 2100

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
✓		2000-50307	2/18/00	Japan	✓			✓
✓		2000-13763	1/14/00	Japan	✓			✓
✓		2001-285607	10/12/01	Japan	✓			✓
✓		10-308867	11/17/98	Japan	✓			✓

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

EXAMINER

DATE CONSIDERED

08/24/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.